syllables might begin as well as end with any of these doubtful letters. The uncertainty which results from this as to the initial or final letter of a syllable would naturally not press upon the Assyrian; but it is the main difficulty against which the modern decipherer has to contend, and can only be overcome by the examination of new texts and the comparison of numerous passages.

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ASSYRIAN GRAMMAR.

SYLLABARY.

The characters of the Assyrian Syllabary were originally hieroglyphics, representing objects and ideas. The words by which these were denoted in the Turanian language of the Accadian inventors of the cuneiform system of writing became phonetic sounds when it was borrowed by the Semitic Assyrians, though the characters could still be used ideographically as well as phonetically. When used ideographically the pronunciation was, of course, that of the Assyrians.

In the following table only the forms of the characters found on the majority of the Assyrian monuments are given. Sometimes the so-called Hieratic characters were employed (*e.g.*, in the Cyprian Stele of Sargon) which differ but slightly from the Babylonian. Ancient Babylonian varied again in the forms of several characters. The Elamite or Susianian characters have the same form as the ancient Babylonian, while the Protomedic are modified from the Assyrian.

The Assyrian word in the right-hand column is a translation of the Accadian word (used in Assyrian as a phonetic value) in the left-hand column, and was the sound given to the character in the Assyrian inscriptions whenever it was read as an ideograph.

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
1. as	⊢	magaru, dilu ...	*obedient* (*happy*), ?
ruv (rum, ru)	"	zicaru, dilu	*a male*, ?
dil	"	nabu, dilu	*to proclaim*, ?
	"	estin, khidu, edisu ...	*one*
	"	namkullū	?
	"	ina	*in*
	"	Assur (*an abbreviation*)	*Assyria*
kharra ...	"	samu, tuhamtu ...	*heaven, the deep*

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
2. khal		nacaśu, buligu ...	*to cut, division*
khas	,,	khasu	?
khal	,,	gararu	*to roll stormily*
	,,	pulukhu	*reverence*
	,,	zuzu...	*a fixture*
3. ?		[sumunesrit] ...	*eighteen*
4. an, ana ...		sakū, samū, ilu, Anu,	*high, sky, god, the god Anu*
anna, annab ...	,,	sakū, samū, ilu, Anu,	*high, sky, god, the god Anu*
dimir, dingir...	,,	ilu	*god*
sa	,,	cacabu	*star*
essa	,,	ilutu sa sibri ...	*divinity of corn*
an	,,	supultu	*depth*
4*a*. nab (*see* 168)		nabbu	*divinity*
4*b*. simidan ...		nalbar-same... ...	*the zenith*
4*c*. alat, alap ...		sēdu	*spirit (divine bull)*
4*d*. lamma ...		lamaśśu	*colossus*
alap (*Ass. val.*)	,,	buhidu	*colossus*
5. khaz (khas, khats)		nadu, nacaśu ...	*to place, to cut*
kut (kud) ...	,,	nacaśu, gazaru ...	*to cut, to cut*
tar	,,	nacaśu, danu, sāmu	*to cut, to judge, to set*
sil (śil, śila) ...	,,	sūku, panu	*canal, before*
gug, citamma	,,		
	,,	sallatu, halacu, eribu	*spoil, to go, to descend (flow)*
6. pal		ebiru, etiku, palu, napalcutu, nucuru, palu	*to cross, to pass through, time* or *year, to revolt, enemy, sword*
tal	,,	ebiru, etiku	*to cross, to pass through*
pal	,,	supilu sa sinnis, pukhkhu sa sinnis, supiltu	*sexual part of a woman, sexual part of a woman, the lower part*
nuk (?) ...	,,	nakū...	*to sacrifice*
zabur... ...	,,	admu, akhri, khiru ...	*man, behind, lord*

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
7. bat, be ...		pagru, pitu, mutu, labiru, uduntu	*corpse, to open, to die, old, ?*
til, badhdhu ...	,,	gamaru, pagru, katu	*complete, corpse, hand*
us	,,	dāmu	*blood (offspring)*
khar	,,		
ziz (?), mit, idim	,,		
	,,	nakbu, samu, captu, belu, enuva, tsēru	*channel, heaven, heavy, lord, when, desert*
8. lugud ...		sarsu	*omen of good*
9. adama ...		adamatu	*omen of evil*
10. susru... ...		ussusu	*founder (surname of Anu)*
11. gir		sumuk-same, padhru	*vault of heaven, to strike*
rum	,,	littu, padhru ...	*sword, point*
gir	,,	girū, zukabulbu, pad-anu, birku	*point, ?, plain, lightning*
12. pur, pul ...		passaru	*to explain (?)*
du, gim ...	,,	edissu, sumnu ...	*alone, fat*
mucmuc-nabi	,,		
usu	,,	edisu	*solitary*
	,,	basmu, butu, macaru, garru	*sweet odour, desert (?), to sell* or *exchange, expedition (?)*
13. kur		naciru, sannu, pappu	*to change, enemy, other (?)*
pap	,,	pappu, zicaru, tarbu, natsaru, akhu	*other (?), male, young man, to defend, brother*
13*a*. *khal, dili-dili-nabi ...		itallucu	*a path*
gisi-u-khallacu	,,	pusku	*difficult road (?)*
14. utuci		samsu	*the Sun*
15. zubu		gamlu	*benefit*
gam	,,	sicru...	*kindness*
16. taltal... ...		Ea	*the god Hea*

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
17. zicura ...		citim	*lower* or *beneath*
18. cit, cuda, se ..		epikhu, carasu ...	*to blow, property (standard, camp)*
	"	calū, ezibu, patā ...	*the whole, to leave, to open*
śabura ...	"	cupkhu	?
gudibir ...	"	Maruducu	*Merodach*
tak	"		
19. seslam ...		cipratu	*race* or *region*
20. ka, gita ...		... ...	determinative of measure
21. cit (kit, cat) ...		salamu	*to accomplish*
22. ru, sub ...		idu, nadanu, takku, raddu, cabadu, pakadu	*to know, to give,* ?, *to add, to oppress* or *be multitudinous, to oversee*
u, ub, bu ...	"	itsbu	?
23. mu		sumu, santu, zicaru, nadanu, ya, samu	*name, year, memorial, to give, my, sky*
	"	masaddu, cu'aśu, khalacu, cuśśu, vācu	?, ?, ?, *throne,* ?
nurma ...	"		
23*a*. ?		idlutu	*strength*
24. nu		la, (ul), tsalamu ...	*not, image*
pateśi ...	"	zicaru	*male (viceroy)*
25. kul (*Assyrian value* zir)		ziru	*seed*
26. zir		nūru	*light (meteor)*
27. na		zicaru, annu, samu, makhirtu	*memorial, this, sky, front*
28. ti, til, tsil ...		baladhu, napistu, naśu	*family, life, to raise*
	"	lakū, tsabatu, dakhu	*to take, to seize, to be near*
	"	usibu, dapanu-sa-rucubi, anbu, tsilu	*dwell, side* (or *wheel*) *of a chariot,* ?, *side*

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
29. uru, eri ...		ālu	*a city (tent)*
30. uru		ālu, abubu	*city, heap of corn*
31. erim		isittu	*a foundation*
32. sek		sakummatu	*a summit*
33. gur		caśamu	?
34. sacir, saciśa ...		... ...	?
35. ukki		uku, pukhru ...	*people, assembly*
36. uru, gisgal ...		ālu, manzazu ...	*city, fortress*
mulu	"	nisu	*man*
37. silik		sagaburu	*strong protector, rank*
38. sucit (?) (See No. 197*b*.)		passuru	Lenormant "*kind of parasol*"
38*a*. kal, gar ...		?	?
39. ca, gu, cir, du, zu, cagu ...		pū, amatu, appu, pānu, inu, uznu, bunnu, makhru, sepu, amaru, amanu, kābu, sāsu, ricmu, sagamu, cibu, mātu	*mouth, fealty, face, face, eye, ear, form, front, foot, sight, completion, to speak,* ?, *push,* ?, *mass, country* (properly *face of the country*)
duk	"	ilu sa napkhari, erisu	*god of the universe, to ask*
gu, cagu ...	"	calu, saku sa me, canicu	*all, drinking of water, seal*
ca	"	ricim, sunnu, idculu	*blow, a half, confidence* (?)
39*a*. duddhu ...		dabibu, pālu, idacculu	*deviser,* ?, ?
39*b*. gude ...		nabu, khababu, nagagu	*proclaimer, lover* (?), ?
39*c*. śidi, śiśi ...		urrikhtu	?

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
39*d*. cimmu ...		sipru, dhemu ...	*explanation, law*
40. me		takhatsu	*battle*
41. impar ...		... ...	*glory (name)*
42. emi		lisānu	*tongue (language)*
43. ?	,	saptu	*lip (sentence)*
44. ?		saptu, tsumu ...	*lip, thirst*
45. ?		tsumu	*thirst (fast)*
46. cu		acalu, khadhdhu ...	*to eat, food* (רגט)
47. mû		camu	*to burn* (?)
48. ?		pukhkhu	*the breath*
49. ?		tsalamtu	*darkness*
50. ibira		damkaru (*of Acc. origin*)	?
51. ?		ikhimu	*he burnt (devoured)*
51*a*. ?		?	?
52. ?		?	?
53. ?		?	?
54. bat		imtu	*poison (philtre)*
55. ?		?	*terror*
56. ?		?	?
57. nak		satu	*to drink*
58. ?		uru	*city*
59. la		laluru, khazbu ...	?, ?

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
60. tu	,	cribu, śummatu ...	*to descend* or *enter* or *set* (of the Sun), *season* (?)
turi, tura ...	"	eribu, murtsu ...	*to descend, &c., sickness*
61. li	, , (*note these variant forms*)	rāru, liliśu	?, ?
gub, gu ...	"	illu	*high* or *precious*
ni	"		
62. apin, pin, uru		epinu, ussu	*foundation (city)*
engar ...	"	iccaru	*ground (digging)*
63. makh ...		tsiru, makhkhu (*from Acc.*), rubū, mahdu	*supreme, supreme, great, much*
	"	bahalu, tublu, tizkaru	*prince* (?), *sovereign* (?), ?
64. bar, mas ...		paratsu, burru, bāru, usuru, tsindu, akhratu, akhkhuru, tsātu, rikātu, akhatu, akhu, akhitu, arcu, tsabiu	*to divide, half, half, bound, to bind, another, after, future, future, a second, brother, other, after, gazelle*
	"	camātu, gabbi, tinū, enitu, pisaktu, cabitu, mala, palaśu, tuhāmu, zibtu, dallu, ciśittu, niśu, ruzzu, elitu, śanku, makhazu, bidhru, asaridu, pulu, maru, bidhramu, ibbu, libutu, amaru, masū, vassaru, zumru, cabadtu	*heap* (?), *all*, ?, ?, *oracle, much, as many as, to weigh*, ?, ?, *the Tigris*, ?, ?, ?, *upper, chain, battle, firstborn* (?), *eldest, cattle, son, firstborn* (?), *white*, ?, *to see*, ?, *to abandon, body, the liver*
mas	"	māsu, Adaru, asibu, ellu, tsabitu, māzu-sa-ecili	?, *the god Adar, to dwell, high (precious), to take, burning* (?) *of a field*
śa	"		
65. rat, sit ...		radhu	?

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
66. nun		rubū, rabu, nunu, (*fr. Acc.*)	*prince, great, prince*
zil, sil, humis, khan (?)	"		
66*a*. asagara ...		asagaru	*a hurricane*
67. tur, silam (?)...		tarbatsu	*rest* or *eclipse*
68. silam, akar ...		?	*reverence* (?)
69. biru (*perhaps Ass.*)		suttu, uritsu, tsiptu, nipikhu	*dream, offspring, product, revenue*
70. cun		zibbatu, zumbu ...	*tail, tail*
71. ?		?	?
72. ?		?	?
73. khu, pak ...		itstsuru, śaru ...	*bird, king* (?)
khu, pak, musen	"	musennu	?
74. pacac ...		ciribu, sumelu ...	*middle, left hand*
75. śa		nabū	*to proclaim*
76. ik		iku (*or* ikku), daltu, khamdhu, patu, nukhsu	?, *door, quick journey, to open, prosperity*
gal	"	basū, sacunu, nasu, labinu	*to be, placed, to raise, brick*
gal	"	ikku, rutstsunu, malū, asabu, pitū, cānu, natsaru	?, ?, *to fill, to dwell, to open, to establish, to defend*
77. tsim, zim, nam (*Acc. prefix of abstract noun*)		simtu, sakhalu ...	*destiny, plague* (?)
nam	"	nabu, śimmu ...	*to proclaim, destiny*
	"	nammu, pikhatu, mā	?, *a governor, this*
78. pak (?) ...		itstsuru	*a bird*

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
79. mut		banū, dāmu, uppu, aladu, icbu, biśru, barradu	*to create, blood,* ?, *to bear children,* ?, *flesh, seed*
musenduguśi	"		
80. zi		napistu, nisu, pilū, naśakhu, dikū, būā, saparu	*life (soul), man (spirit), work, to take away, smitten, to come, to send*
81. gi, śa... ...		kanū, duppu-sadhru, simtu, zicaru, mātu, eśiri, tāru, gimiru, pudak, cunu	*reed, written tablet, foundation, memorial, country, bands, to restore, all,* ?, *established*
81*a*. caradin ...		cissu	*multitudinous*
82. ?		?	?
83. ri, tal ...		tallu, ramū, lilu, tsakku, paraśu-sa-rikhuti, parsidu	*mound, height,* ?, ?, ?, *to fly away*
di	"	nabadhu	*brilliance*
es	"	nadū	*brightness (of a star)*
sa	"	saruru	*the firmament*
84. gub		sumelu	*left hand*
kat	"	gubbu (*of Accadian origin*)	*left hand*
85. tun, khub ...		khasu	?
86. pulug ...		carasu sa etsi ...	*implement of wood*
87. ac, gar ...		episu, banū, makharu, nabu, Nabū, khaśiśu, pit-uzni, rap-sa-uzni, khubbu-sa-kani	*to make, to build, to be present, to proclaim, Nebo, the intelligent, the opener of the ears, the enlarger of the ears, hollow of a reed*
ac	"	belu...	*lord*
88. me		takhatsu	*battle*
89. sus		?	?

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
90. ?		?	?
91. cum, kum ...		citu	*linen*
91*a*. *sa		gallabu	*sleeve* (?)
91*b*. sinik ...		bīnu...	?
92. ?		tsupuru	*nail* (*nail-mark*)
?	"	simmu	*destruction*
92*a*. ?		kharru	?
92*b*. sacil ...		cillu...	?
92*c*. tabin [*or* ebin], gadataccuru		tsupru, masaru, tsumbu, ubanu, imdhu	*nail, to leave* (?), *tail* (?), *peak, staff* (?)
93. dim, tim, tiv, tī		ricśu, riciś-kanē, marcaśu, timmu	*bond, bundle of reeds, cable, rope*
94. mun (munu)...		dhabtu	*benefit*
95. pulug (*from Assn.*)		pulugu	*division* or *choice*
96. en		belu, enu	*lord, lord*
	"	adi	*up to*
enu	"	samu	*sky*
97. dara		turakhu	*antilope*
	"	Ea	*the god Ea*
98. mu		sumu	*name*
99. sur (zur) ...		zamaru, zarakhu, tsaruru, naśakhu-sa-amati, ridu, khabsu, capalu, zunnu, summa, basu	*to make go forth, to rise, body* (or *rising*), *removal of anything, servant, trodden down* (?), ?, *rain, thus, to exist*
100. sukh (śukh)		pultu, mātu, naparcu, zimu, pallu, nasaku, tihamtu	?, *country, to break, glory*, ?, *to climb, the sea*
tiskhu ...	"	ramcuti	*herd* [or *stay*?]

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
101. śucus ...		Istar.	*the goddess Istar*
102. se,sakh(śakh), nakh, nikh		surbu	*prince*
103. ba		episu, banū, zuzu, ciśu, nasaru, esiru, su, pitu	*to make, to create, to fix, a sword*, ?, *a shrine, he, to open*
104. zu, la ...		lamadu, raddu, idū, mudu, ca, nindanu	*to learn, to add, to know, wise, thy, a gift*
104*a*. abzu ...		abzū	*the abyss*
105. śu, sir ...		zumuru, tsuru, masacu, rabā	*a body*, ?, *skin, to increase*
106. sun (śun) ...		gablu	*front* (*middle, battle*)
107. muk ...		muccu	*a building*
107*a*. mukmuk-nabi		basmu	*altar of incense*
108. zadim ...		śaśinu	*plant* (?)
109. nit (nitakh, nita), eri		zicaru, ardu... ...	*man, slave*
110. idu, itu ...		arkhu	*month*
111, sakh, sukh ...		damaku, dabu, sakhu	*prosperous, a bear, tiger*
112. sibir... ...		sibru, kharpu ...	*corn, crop*
113. gur		tāru, śacibu, basu, nącru-sa-amati	*to restore*, ?, *to be* (*become*), *breaker of faith*
114. dar		tarru, birmi, atsu ...	?, *variegated cloths, growth*
dar, śi-gunū	"	litu, sutruru, pitsu ...	*offspring, white, white*
115. ?		?	"*flask, languishing*" (M. Lenormant)

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
116. śa, pa ...		latnu, masadu, markaśu, bu'anu	?, ?, *firmament (bond), ulcer*
[śa-gitu] ...	"		
117. gis (?) ...		samu	*the sky*
118. śi		karnu, malu, giru, enisu, śamu, issaccu, dussu, itanu, pitu, cunnu, samu	*horn, to fill, enemy* (or *campaign*), *man, blue, prince*, ?, ?, *to open, established, sky*
śig	"	malū...	*to fill (give)*
118*a*. śicca ...		atudu	*he-goat*
119. śa'ib ...		'urukhkhu	*road*
120. śi, (śe) (*sometimes confused with* dar)		gunnu, calu, pilū, pilutu, bitru, atsu-sa-etsi-u-kani	*garden, entrails (kidneys), choice, choice*, ?, *growth of trees and grass*
121. mā		elippu	*a ship*
122. uz, mus ...		enzu...	*goats' hair*
123. ** ur ...		calū naccalu ...	*a complete vessel*
124. ticul, dellu ... dimśun		sukkullu, acū ...	*intelligence*, ?
125. surru ...		surrū, calū	*beginning* (?), *vessel*
126. guana ...		kablu	*middle*
127. ?		eratu	*pregnant*
128. dir		adru, khalabu, sutruru, khibu, mikid-isati	*dark, white, covered, wanting, burning of fire*
śa	"	śamu	*blue*
pir	"	saku-sa-nisi	*head of a man*
dak ...	"	nikhabbu, malu, ikubbu	*covering, to fill, vault*
129. maś, (alat)		tsabu, alapu ...	*soldier, warrior spirit (bull)*

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
130. sak (ris *in Ass.*)		risu, karnu, śangu, panu, rabu, avilu, pukhu	*head, horn, chain, face, great, man*, ?
130*a*. sakus ...		saku-sa-risi, asaridu...	*top of the head, eldest*
130*b*. eśśat ...		?	?
131. mukh ...		mukhkhu	*brain* (?)
132. ?		?	?
133. uru		zicaru	*male*
134. aru		nestu	*female*
135. gudhu ...		karradu	*hero*
136. can		adaru, adirtu ...	*dark, eclipse*
137. tab (tap) ...		tsabatu, tamakhu, ezibu, sitenu, uraddu, tabbu	*to seize, to hold, to leave, double* (?), *to add (give back), double*
dili-dili-nabi	"	surru, napkharu ...	*beginning, totality*
138. rū (ra) ...		banu	*to make*
kak	"	episu, cala	*to make, all*
	"	siccatu, rapdu ...	*door* (?), ?
dū, gag (*sometimes in Ass.* cal)	"	banu, danu ...	*to create, to judge*
139. ni, ne ...		yahu [*or* i]	*to be* (?)
zal (zalli), ili	"	yahu...	*to be* (?)
	"	akhkhuru, namaru, masu, zicaru, azalu, narabu, nākhu, sunku-sa-niz, ciśallu	*presence, to see, week* (?), *man, to depart*, ?, *to rest* (?), *want of* *, *altar*
140. ili		imin nabi	?
141. ir		salalu	*to spoil*
sucal ...	"	sucallu	*fruit*

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
142. mal, ma, e ...		bitu, sacanu ...	*house, to establish*
gal, gā, piśannu	,,		
ilba ...	,,	saracu, maru, callu ...	*to give, young, to restrain*
143. gusur ...		gusuru, idiu... ...	*beam, hero*
144. cisal ...		ciśallu	*altar*
145. ?		?	?
146. nen, lucu, ekhi		ummu	*mother*
ismal ...	,,	rapsu	*large*
147. ?		ummu	*mother*
148. gapi... ...		?	?
149. ?		alittu	*generatrix*
150. ega		agu	*crown*
151. ?		remu	*mercy*
152. ?		remu	*grace*
153. gan (gana) gāgunū		iclu, padanu, ginu, nabadhu	*field, plain, enclosure (garden), light*
gāgunū ...	,,	khaśaśu	*intelligent (to determine)*
car	,,	sapalu, caru... ...	*lower, fortress*
aganateti ...	,,	nasū...	*to raise*
154. dak... ...		napaldhu, rapadu ...	*to survive, ?*
bara (par) ...	,,	sutruru, adannu ...	*covered, a season*
155. ciśim, zibin, surin, sarin		ciśimmu, nabbillu, tsatsiru, sikhu	*different kinds of locusts*
kharub (*from Ass.*)	,,	kharubu, zirbabu ...	*a locust, do.*
156. agan, ubir ...		tulu, tsirtu	*a mound, tent (?)*
157. amas, śubura		śuburu	*darkness*

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
158. us, nita, nitakh, dhūcus ...		emidu, zicaru, ridu, mutstsu, nitakhu, isaru, rikhu, abadu	*to stand, man, servant, offspring, man, phallus, smell(?)*, ?
159. kas		sinātu	*urine*
160. tak		abnu, saku-sa-icli ...	*stone, top of a field*
161. tik, gū ...		makhru, mekhitstu, cisadu, mātu, napkharu	*front, battle, neighbourhood (bank), country, totality*
161*a*. izcun ...		etsen-tsiru	*tip of the tail*
161*b*. muśup ...		nasu-sa-resi, saku-sa-resi	*lifting of the head, top of the head*
162. gun... ...		biltu...	*tribute (a talent)*
163. dhur (dur) ...		karnu	*a crescent*
164. ?		eru	*copper*
165. hubisega ...		Bilu	*Bel*
166. sana (sa) (*read* irba *in Ass.*)		irbu	*four*
167. ab (ap, abba)		abtu, esu, tamtu ...	?, ?, *the sea*
es	,,	bitu, kabu	*house, hollow (?)*
168. nab (nap) (*see* 4*a*)		nuru...	*light*
169. mul, ana-essecu		caccabu, nabadhu ...	*star, brightness*
170. tak (tag), sum, nas		labanu, libitu, lapatu, bāru, naclu	*brick, omen, hinge (?), lake (?), complete*
sum... ...	,,	dabakhu	*to cut the throat (sacrifice)*
tak, suridu ...	,,	zuhunu, labatsu, makhatsu - sa - ali, śalatsu, bāru, sālu, nabatsu, nadu	*plenty (?), ?, stronghold of a city, ?, lake (?), ?, ?, situated*

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
171. cā		bābu	*gate*
172. az (ats, aś) ...		atsu	?
173. uk (ug) ...		immu [*or* tammu], ucu	*day* [or *paragon*], *great* (?)
174. um, mus ...	,	ummu, libu, dabacu	?, ?, *to cleave to*
dikh ...	,,	abnu, canacu-sa-abni	*stone, signet*
dub, dib (duppa)	,,	lāvu, dippu, tsabatu, lavū, sapacu, tabacu, saraku, tuppu, tsipu	*tablet, document, to seize, to approach, to heap up, to heap up, to be red* (?), ?, *produce* (?)
175. śumuk ...		sūtu	*library* (?)
176. śamak ...		mutstsatu	*library*
177. urud (urudu)		cru	*bronze*
178. Ninua (?) ...	,	Ninua	*Nineveh* (literally *bronze fish*)
179. i, i-gittū ...		nahidu, naku, atsu-sa-samsi	*clear* (*glorious*), *pure, sunrise*
khi	,,	khu	*glorious* (?)
180. gan, can (kan)		annu, nagabu, basu, su, khagalu	*cloud* (?), *canal, to be, he* (*this*), *to irrigate*
kam ...	,,	*	forms ordinal numbers
181. ad (at) ...		abu	*father* (*king*)
182. tsi		martu	*west* (?)
183. ya		naku	*pure*
184. tur		zakhru, maru, karradu	*small, young, young warrior*
dū	,,	ablu, maru	*son, son*
185. ginna, khibiz		muniru	*overwhelmer*
186. ibila (*borrowed from Ass.*)		ablu	*son*

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
187. turrak ...	,	bintu, martu ...	*daughter, woman*
188. turrak ...		bintu	*daughter*
189. dumugu ...		samsu	*the sun-god*
190. ta, nas (*See* 205)	, , ,	ina, ultu	*in, from*
191. ?		iclitu	*darkness* (*prison*)
192. in		innu, biltu, śilu, pillu	*lord* (?), *mastery, rock* (?), ?
193. un-gal, lu-gal sar (*borrowed from Ass.*)	,	śarru, śaru	*king, monarch*
194. rab, raba (rap)		rabbu	?
dim ...	,,		
195. dim	, ,	macutu, labartu ...	*a path* (?), *a phantom*
196. cib (cip, kip)		?	?
197. bi, cas (kas), ul		sane, sannu, su, suātu, nakbu	*two, second, he, this, channel*
cas	,,	cāsu (*borrowed from Acc.*)	*double*
197*a*. kharran ...		khammu	*a quarter of the sky* (*point of the compass*)
197*b*. sucit (?) ...		passuru	*royal parasol* (?)
198. ?		kharatsu	*to make*
199. cas (kas), ras		kharranu (durgu), sane, rabadhu	*road, two,* ?
kharran ...	,,		
cas-cal ...	,,	kharranu (*from Acc.*)	*road*
200. illat		illat	?
201. rutu ...		rutu	*troops*

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
202. gur		namandu	*measure* (?)
ninda ...	„	ittū	*a sign*
203. ?		?	"*abundance, generosity*" (Lenormant)
204. is (iśi), mil, mis		sadu, urru	*mountain* (*heap*), *light*
śakhar ...	,	'ipru, bisśatu ...	*dust, mud*
	„	summa	*thus* (*if*)
205. ? (*See* 190)		?	"*to begin*" (Lenormant)
206. rim, cabar, im		sulū, sanu(tu) ...	*mound, seconde*(?)
207. sim, rik, śiriz		sammu	*price* (*income*)
208. ?		?	?
208. ?		nacmu	*a captive*
209. ku, kum, ri ...		saku, khasalu ...	*top, to destroy*
210. ur		isittu, cipśu-sa-nisi, uzunu, udlu	*foundation* (*the nadir*), *testicle, equal weight, level ground*
211. il, cacaśiga ...		?	?
212. du (dun) ...		alacu, alacu-khamdhu, tabalu - khamdhu, licu - khamdhu, alacu-maru	*to go, a swift journey, a swift onset, a swift march, a little journey*
gub	„	nazazu	*to fix* (*to wax* of the moon)
gin, aradupū	„	nazuzu, basu, alacu, cānu, saparu, magaru, anacu	*to be fixed, to exist, to go, to establish, to send, to love, I*
sa, ra, ir, gubba	„	aradubū	*pursue* (?)
		tsabatu, sapiru, calu, sulū	*to seize, messenger, all, mound*

Phonetic Value (Accadian word).	Cuneiform Character.	Assyrian rendering.	Meaning.
212*a*. aradudu-nabi		cānu, uzuzu, ceśu-sa-elappi, alacu-sa-cissati	*to establish, fix, pain of the womb, marching of a multitude*
213. gum, nitakh		rabu, nisu	*an official, a man*
214. **r		?	"*to adhere*" (Lenormant)
215. rim		iśdu, sulu	*foundation, heap*
216. rik, khil ...		?	?
217. gesdin ...		caranu	*goat* [or *vine*]
218. ib (ip) ...		gablu, su, agagu ...	*middle, he*, ?
tum (tuv, tu)	„	khardatu	*fear*
urugal, aralli	„	mitu	*death* (*Hades*)
219. egir		arcu (arcatu) ...	*after*
aba	„		
220. paz (?) ...		'imiru	*beast* (*ass*), *homer* (*a measure*)
221. gis, nen (?) ...		etsu, zicaru, rabu, esiru	*tree* (*wood*), *man, great, temple*
iz (itz, iś) (*Ass. value*)	„		
gis	„	samu	*heaven*
221*a*. gudhu ...		caccu, tugultu, bilu, gudhu	*weapon, service* (*servant*), *lord, end*
221*b*. alal ...		alallu, miśu, metsu ...	*papyrus*, ?, *shoot* (?)
222. pa, du (?) ...		aru, gappu, gisdaru ...	?, *wing*, ?
khut, khat, cun	„	nahru-sa-yumi ...	*dayspring*
222*a*. luga		surupu	*burnt*
222*b*. gistar, tirtar		tirtu, śuśaccu ...	*form* (*body*), ?
223. pu		*graphic variant of sign*	